

AMENDMENTS TO DRAWINGS:

Please replace Fig. 4 with the presently included replacement sheet Fig. 4. The amendment to Fig. 4 consists of converting the RESET input of counter 402 from an active low input to an active high input in order to maintain consistency paragraph 90 of the specification.

REMARKS

The Specification is amended to correct grammatical and idiomatic errors. The Specification is further amended to clarify existing descriptions. For example, the specification explained that a power supply could be implemented as a large capacitor or as a battery, and then alternated the use of the words capacitor and battery. The specification is amended to more consistently use the generic term "power supply" in place of alternating examples of a power supply.

Claims 1-32 are presented for examination. Claims 1-24 have been amended to address idiomatic errors and to place them in better form for U.S. Practice. Claims 25-32 are new.

No new matter is added by the present amendments.

Favorable consideration is respectfully requested.

Respectfully submitted,



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